: Timothy P. Coffield et al.

Serial No.

: 09/769,967

Page No.

· 0

REMARKS

Applicants respectfully request reconsideration of the application identified

above. Claims 1, 3-8 and 10-15 are pending, claims 2 and 9 cancelled, and claims 1, 3-5, 8, 10-

13, and 15 are amended. Claims 16-32 are withdrawn as being directed to non-elected

inventions. Applicants respectfully traverse the rejections as conceivably applied to the pending

claims.

I. <u>Allowable Subject Matter</u>

Applicants thank Examiner Compton for the statement that claims 2-7, and 9-15

would be allowable if rewritten to (a) include all of the limitations of the base claim and any

intervening claims and (b) overcome the Section 112 rejections. Claims 1 is amended to include

the subject matter of claim 2. Claims 3-7 depend directly or indirectly from amended claim 1.

Likewise, claims 8 is amended to include the subject matter of claim 9. Claims 10-15 depend

directly or indirectly from amended claim 8. The rejections under Section 112 are addressed

below. Applicants respectfully submit that these amended claims present allowable subject

matter in allowable form.

II. Non-Art Rejections/Objections

A. Section 112 Rejections

As originally presented, claims 6 and 7 were rejected under 35 U.S.C. 112, second

paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject

matter which applicants regard as their invention. Specifically, it is asserted that the language in

claim 1, which recites "... producing an outer ring; attaching a segment of load bearing fabric to

the outer ring..." creates a limitation that the outer ring is produced prior to the attaching step,

: Timothy P. Coffield et al.

Serial No.

: 09/769,967

Page No.

· 10

rather than simultaneously with the attaching step. It is asserted that this results in an inconsistency with claims 6 and 7, which recite that the two steps occur essentially simultaneously.

Applicants respectfully submit that claim 1 is not limited to any specific order to the step of producing the outer ring and the step of attaching a segment of load bearing fabric to the outer ring. It is well settled law that unless the literal language or physical constraints of the process claim dictate otherwise, the steps of the claim have no required order of performance. See, Mantech Environmental Corp. v. Hudson Environmental Services, Inc., 152 F.2d 1368, 1375-76 (Fed. Cir. 1998). Here, it is respectfully submitted that the claim language and the specification make it clear that the order of performance of these steps is not intended to be a limitation in claim 1. The language of claim 1 does not specifically express any sequential order to these steps. The specification clearly indicates that the load bearing fabric need not be secured to the ring after the ring is produced. Rather, the specification expressly describes an attachment process in which the load bearing fabric is attached to the outer ring during molding (or production) of the outer ring. In fact, the illustrated embodiment is one in which the load bearing fabric is attached to the ring as the ring is being produced (see Figs. 18-20). Further, the language of claim 6 recites simultaneously producing an outer ring and attaching a segment of load bearing fabric to the outer ring. This clearly indicates that claim 1 should not be interpreted to require any particular order to the steps. Consequently, Applicants respectfully traverse the rejection and respectfully assert that there is no conflict between claims 6 and claim 1 because claim 1 does not require the steps to occur in any specific order.

: Timothy P. Coffield et al.

Serial No.

: 09/769,967

Page No.

• 11

Applicants have amended claim 15, as suggested by Examiner, to provide sufficient antecedent basis for the phrase "a step of molding."

# III. Art Rejections

### A. Section 102(b) Rejections

As originally presented, independent claim 8 was rejected under 35 U.S.C. §102(b) as being anticipated by U.S. Patents 4,451,997 to Jones; as well as to 118,079 to Watkins; 662,647 to Howe; 1,864,477 to Stannard; 4,079,529 to Jennen et al.; and 5, 015,034 to Kidig et al. Claim 8 is amended to include the subject matter of claim 9. It is therefore respectfully submitted that the rejection is overcome and claim 8 is allowable.

## B. <u>Section 102(e) Rejections</u>

As originally presented, independent claims 1 and 8 were rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent 6,378,944 to Weisser. Claim 1 is amended to include the subject matter of claim 2. Therefore, it is respectfully submitted that this rejection is overcome and claim 1 is allowable. Claim 8 is amended to include the subject matter of claim 9. Therefore, it is respectfully submitted that the rejection of claim 8 is overcome and claim 8 is allowable.

: Timothy P. Coffield et al.

Serial No.

: 09/769,967

Page No.

· 12

### **CONCLUSION**

In view of the above remarks, Applicants respectfully submit that the present application is in condition for allowance. A notice to that effect is earnestly and respectfully requested.

Respectfully submitted,

TIMOTHY P. COFFIELD ET AL

By: Warner Norcross & Judd LLP

William P. Dani

Registration No. 37,810

900 Fifth Third Center

111 Lyon Street, NW

Grand Rapids, Michigan 49503-2487

(616) 752-2197

WPD/pas 065492.086105-001 1016876 -1



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner

Eric B. Compton

Group Art Unit

3726

Applicants

Timothy P. Coffield et al

Serial No.

09/769,967

Filing Date

January 25, 2001

For

LOAD BEARING FABRIC ATTACHMENT AND

ASSOCIATED METHOD

Attorney Docket No.:

065492.086105-001

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **CERTIFICATE OF MAILING**

I hereby certify that the attached Response, Fee Transmittal and Petition for Extension of Time and Extension Fee of \$110 are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on August 5, 2004.

Respectfully submitted,

TIMOTHY P. COFFIELD ET AL

By: Warner Norcross & Judd LLP

William P. Dani

Registration No. 37 810

900 Fifth Third Center

111 Lyon Street, N.W.

Grand Rapids, MI 49503-2487

(616) 752-2197

WPD/pas